

ABSTRACT OF THE DISCLOSURE

A soil stabilizer for use treating earth is disclosed. The soil stabilizer includes a stabilizer frame, a rotor rotatably mounted with respect to the stabilizer frame, the rotor including a cutting tool for cutting earth and being movable with respect to the ground surface such that the rotor may engage various depths of earth, a rotatable axle for providing movement of the soil stabilizer to move the stabilizer frame and rotor across the ground surface, the axle connected with respect to the stabilizer frame, and a track apparatus mounted on the rotatable axle, the track apparatus supporting the stabilizer frame and providing for movement of the stabilizer frame and rotor across the ground surface. The track apparatus may include a continuous flexible track having an upper length and a ground-engaging lower length and including an inner surface, an axle wheel mountable to the rotatable axle for rotational movement therewith, the axle wheel engaging the inner surface of the flexible track along the upper length to drive the flexible track in response to rotation of the axle, and an apparatus frame for mounting the axle wheel.